**PATENT** 

Atty. Docket No.: 22620/1222

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Murchie, et al.

Serial No.:

Not Yet Assigned

Filed:

April 19, 2001

Entitled:

"Assay for Identification of a Test

Compound"

# 09/839649 09/839649

#### **CERTIFICATE OF MAILING UNDER 37 CFR §1.10**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL591997879US on this date, April 19, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Box: Patent Application Commissioner for Patents Washington, D.C. 20231

#### TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. New Patent Application Transmittal;
- 2. Patent Application Specification, (30 pages);
- 3. (17) sheets of informal drawings;
- 4. Unexecuted Declaration and Power of Attorney; and
- 5. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status. Payment of the requisite filing fee has been deferred under 37 C.F.R. §1.53(f).

Respectfully submitted,

Date:

April 19, 2001

Kathleen M. Williams

Registration No.: 34,380

Palmer & Dodge LLP

One Beacon Street

The Beaton Street

Boston, MA 02108

Tel: 617-573-0100

Express Mail Label No.: EL591997879US Date of Deposit: April 19, 2001

## NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 22620/1222

CERTIFICATE OF MAILING UNDER 37 CFR 1.10										
I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL591997879US on this date, April 19, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.										
Kathleen Williams										
Name of Person Mailing Paper										
Signature of Person Mailing Paper										
Commissioner for Patents										
Box Patent Application										
Washington, D.C. 20231										
Enclosed herewith is a new patent application of:										
	First Named Inventor (or application identifier): Alastair Murchie									
	Title of Invention: ""Assay for Identification of a Test Compound"									
Type:	$\boxtimes$	New								
	片	Continuation of:  Continuation-in-Part of:								
		Divisional of:								
	and i	icludes the following papers:								
1.	$\boxtimes$	Specification 30 pages (including specification, claims, abstract)/16 claims (4 independent)								
2.	$\boxtimes$	Declaration/Power of A	Declaration/Power of Attorney is:  attached executed unexecuted							
		NOT included, but deferred under 37 C.F.R. § 1.53(f).								
3.	$\boxtimes$	17 Distinct sheets of  Formal  Informal Drawings								
4.		Preliminary Amendment.								
5.		Information Disclosure Statement								
		Form 1449 A copy of each cited prior art reference								
6.	П	Assignment with Recordation Cover Sheet.								
7.		Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):								
,										
	13	Country	Application Number	Date of Filing (day, month, year)						
		U.S.	60/198,179	April 19,2000						
8.	Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):									
	12 12 12 1	Country	Application Number	Date of Filing (day, month, year)						
	-	Country of Park State	2 ppainting ration	, and the same same same same same same same sam						
9	П	Priority document(s).								

Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.

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10.

# NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 22620/1222

11.	Microfiche Computer Program (Appendix).									
12.	12. Nucleotide and/or Amino Acid Sequence Submission.  Computer Readable Copy.  Paper Copy (identical to computer copy).  Statement verifying identity of above copies.									
13	Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)									
14. Calculation of Fees:										
	FEESFOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE					
Basic Fil	Basic Filing Fee (37 C.F.R. § 1.16(a)) \$710									
Total Cla	aims in Excess of 20 (37 C.F.R. § 1.16(c))	16	0	\$18.00	0					
Independ	lent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	4	1	\$80.00	\$80.00					
Multiple	Dependent Claims (37 C.F.R. § 1.16(d))	١	N							
Subtotal	Subtotal - Filing Fee Due									
Reductio	on by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	MULTIPLY BY 0.50			\$395.00					
ll.	FILING FEE DUE									
Assignm	ent Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0 \$40.00								
GRAND	TOTAL DUE		a —		#395.00					
15.	15. PAYMENT is:    included in the amount of by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref.   not included, but deferred under 37 C.F.R. § 1.53(f).									
16.	All correspondence for the attached application should	ld be directed	to:							
		een Williams Number 274	195							
17.	Other:									
	Respectfully submitted,									
Date:	April 19,2001	By: Navne:	Kathleen W	<del>illiams</del> 4.380						